CLAIMS

1. Multi-tier networked computer architecture intended to permit access to a personal resources environment via a network such as Internet, from various access points corresponding to different types of client workstation, characterised in that the computer architecture comprises:

- a standard relational database server tier, comprising a database manager able to execute on request all operations on data in the database, which database contains both data and documents in a manner proper to each user, by constituting the organised and unique end-user storage space,

- a communication tier on the network comprising a communication server and client software with the ability to communicate together in a standard network format, and

- an intermediate software layer for the server connected on the one hand to the database server tier and on the other hand, to the communication tier, and comprising a set of servlets with the ability, in response to requests from the communication tier, to execute procedures corresponding operations of a type pre-defined in the database manager, using different servlets corresponding to different types of client workstation.

2. Architecture as set out in claim 1, characterised in that the client software is a standard Internet navigator.

3. Architecture as set out in claim 1 or 2, characterised in that the communications tier defines two distinct communication channels, on the one hand for specific graphical interface information for each type of client workstation, and on the other hand, for dispatching data or documents to or from the client workstation.

4. Architecture as set out in any one of claims 1 to 3, characterised in that the said user storage space contains, in the database, all the files executable by standard

applications at the database server level, or at the client workstation level, and end-user data.

5. Multi-tier computer architecture to enable access to a personal resources environment via a network such as Internet, from various points of access corresponding to different client workstation types, characterised in that it comprises:

- a standard relational database server tier comprising a database manager able to execute on request all operations on data in the database, which database contains in a manner proper to each user, both data and documents setting up the organised and unique user space, and the database manager comprising remote operating system functionalities in relationship with said storage space.

- a communication tier on a network comprising a communication server and a client software able to communicate together on a standard network format, and

- an intermediate software layer server connected on the one hand to the database server tier and on the other hand, to the communications tier, and comprising a set of servlets able in response to requests from the communication tier to cause the execution by the database manager of the functionalities of said remote operating system.

6. Architecture as set out in claim 5, characterised in that the client software is a standard Internet navigator.

7. Architecture as set out in claim 5 or 6, characterised in that the communication tier defines the two distinct communication channels, on the one hand for graphical interface information specific to each type of client workstation, and on the other hand, for transmission of data or documents to or from the client workstation.

8. Architecture as set out in any one of claims 5 to 7, characterised in that said user storage in the database space contains all of the files executable by standard applications, at the database server level or at the client workstation level, and user data.